

## EAST Search History

|     |         |  |                              |    |     |                  |
|-----|---------|--|------------------------------|----|-----|------------------|
| S9  | 16      | ("4518848"   "5059770"   "5294778"   "5413360"   "5539179"   "5851641"   "5854468"   "5925227"   "6051303"   "6080969"   "6080970"   "6084215"   "6259592"   "6310755"   "6365879"   "6379222").PN. OR ("6847014").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/09/11 22:28 |
| S10 | 9       | ("5605488"   "5797789"   "5882244"   "5957750"   "6095898").PN. OR ("6379222").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/09/11 22:29 |
| S11 | 26      | ("3612165"   "3956936"   "3966500"   "4030015"   "4113391"   "4443117"   "4475823"   "4486652"   "4627744"   "4903754"   "5226472"   "5252807"   "5291514"   "5410162"   "5411076"   "5484011"   "5567267"   "5584971"   "5595241"   "5651823"   "5802856"   "5889261"   "5892207"   "6072163").PN. OR ("6639189").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/09/11 22:29 |
| S12 | 9       | ("4833301"   "4973243"   "5370531"   "5372648"   "5770835"   "6097005"   "6168064"   "6386422"   "6639189").PN. OR ("6984125").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/09/11 22:29 |
| S13 | 100     | S2 or S3 or S4 or S6 or S7 or S8 or S9 or S10 or S11 or S12  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/09/11 22:30 |
| S14 | 2103396 | heat or heating  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/09/11 22:30 |
| S15 | 1094525 | cool or cooling  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/09/11 22:30 |
| S16 | 822585  | S14 and S15  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/09/11 22:33 |
| S17 | 78      | S16 and S13  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/09/11 22:33 |

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S1    | 4    | ((("6080969") or ("6847014") or ("5958140") or ("6639189"))).PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | OFF     | 2006/09/11 22:27 |
| S2    | 16   | ("4518848"   "5059770"   "5294778"   "5413360"   "5539179"   "5851641"   "5854468"   "5925227"   "6051303"   "6080969"   "6080970"   "6084215"   "6259592"   "6310755"   "6365879"   "6379222").PN. OR ("6847014").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR               | OFF     | 2006/09/11 22:27 |
| S3    | 9    | ("5605488"   "5797789"   "5882244"   "5957750"   "6095898").PN. OR ("6379222").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR               | OFF     | 2006/09/11 22:27 |
| S4    | 16   | ("4518848"   "5059770"   "5294778"   "5413360"   "5539179"   "5851641"   "5854468"   "5925227"   "6051303"   "6080969"   "6080970"   "6084215"   "6259592"   "6310755"   "6365879"   "6379222").PN. OR ("6847014").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR               | OFF     | 2006/09/11 22:28 |
| S5    | 1    | ("6886976").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | OFF     | 2006/09/11 22:28 |
| S6    | 40   | ("20020136261"   "2769334"   "3258957"   "3724536"   "3733887"   "4481403"   "4630938"   "4696578"   "4839587"   "4840495"   "4859078"   "5006796"   "5164661"   "5246291"   "5315240"   "5420521"   "5456081"   "5702185"   "5821505"   "5831349"   "5844208"   "5847366"   "5907246"   "5911897"   "5915838"   "5918665"   "5940784"   "5977785"   "6039471"   "6092926"   "6119460"   "6144215"   "6322626"   "6389225"   "6545494"   "6552561"   "6717115"   "6809930").PN. OR ("6886976").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR               | OFF     | 2006/09/11 22:28 |
| S7    | 16   | ("4518848"   "5059770"   "5294778"   "5413360"   "5539179"   "5851641"   "5854468"   "5925227"   "6051303"   "6080969"   "6080970"   "6084215"   "6259592"   "6310755"   "6365879"   "6379222").PN. OR ("6847014").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR               | OFF     | 2006/09/11 22:28 |
| S8    | 9    | ("5605488"   "5797789"   "5882244"   "5957750"   "6095898").PN. OR ("6379222").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR               | OFF     | 2006/09/11 22:28 |

## EAST Search History

| Ref # | Hits   | Search Query                         | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|--------------------------------------|---|------------------|---------|------------------|
| L4    | 200315 | second adj (area or zone or portion) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | OFF     | 2006/09/11 22:18 |

118 723  
 724  
 324/763  
 (249/121.43 + substat near heart con)  
 156 345.29  
 345.52  
 345.53